عنوان مقاله:

Cryptocurrency price prediction using support vector regression

محل انتشار:

تعداد صفحات اصل مقاله: 14

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خلاصه مقاله:

In this article, the goal is to predict the price of Bitcoin using the combined method of EMD and Support Vector Regression (SVR) algorithms. The proposed method uses the intrinsic component analysis method as a noise removal step in the training data. At the end, the MSE (Mean Square Error) of the proposed method was calculated and compared with the previous works, and the results show that the proposed method has less error than the previous statistical methods.

کلمات کلیدی:

Bitcoin, prediction, support vector regression, signal decomposition into intrinsic.components

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